

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David E. Hirth §
§
§
Patent No.: 6,079,496 §
(to be reissued) §
§
Issued: June 27, 2000 §
§
Title: Reduced Shock Landing Collar §
Docket: D5407-25 (B-519)

Assistant Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE


As assignee of record of the entire interest of the above-identified patent, I hereby appoint the following attorneys and/or agents to prosecute this patent and any reissue application and transact all business in the Patent and Trademark Office connected therewith.

Richard T. Redano	Reg. No. 32,292
Gary R. Maze	Reg. No. 42,851
Steve Rosenblatt	Reg. No. 30,799

Please direct all correspondence to: **Richard T. Redano, Duane, Morris & Heckscher LLP, One Greenway Plaza, Suite 500, Houston, Texas, 77046.** Direct telephone calls to: **Richard T. Redano at (713) 552-9900.**

Baker Hughes Incorporated

8/13/01
Date

By: 
Matt W. Carson
Reg. No. 33,662
Division IP Counsel

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REISSUE APPLICATION DECLARATION BY THE INVENTORDocket Number (Optional)
D5407-25 (B-519)

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,079,496, granted June 27, 2000, and for which a reissue patent is sought on the invention entitled Reduced Shock Landing Collar

the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____ / _____
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☒ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

This is a broadening reissue. The error is that claims were not presented to the landing collar itself being nonmetallic as discussed in column 4 beginning at line 21. The issued claims focus on the reduced shock feature, but not on the nonmetallic construction of the landing collar which, in itself, is a new feature.

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)
D5407-25 (B-519)

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)	Registration Number
Steve Rosenblatt	30,799
Richard T. Redano	32,292
Gary R. Maze	42,851
Matt W. Carson	33,662


Correspondence Address: Direct all communications about the application to:

☐ Customer Number

Type Customer Number here

Place Customer Number Bar
Code Label here

<input checked="" type="checkbox"/> Firm or Individual Name	Richard T. Redano, Duane, Morris & Heckscher LLP				
Address	One Greenway Plaza, Suite 500				
Address					
City	Houston	State	TX	Zip	77046
Country	United States				
Telephone	(713) 552-9900	Fax	(713) 552-0109		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) David Eugene Hirth					
Inventor's signature	<i>David Eugene Hirth</i>		Date	<i>August 15, 2001</i>	
Residence	<i>Aberdeen, Scotland</i>		Citizenship	<i>United States</i>	
Mailing Address 4306 Argentina, Pasadena, Texas 77504, U.S.					
Full name of second joint inventor (given name, family name)					
Inventor's signature		Date			
Residence		Citizenship			
Mailing Address					
Full name of third joint inventor (given name, family name)					
Inventor's signature		Date			
Residence		Citizenship			
Mailing Address					
<input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.					

Please type a plus sign (+) inside this box → 

PTO/SB/51S (08-00)

Approved for use through 12/30/2000. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SUPPLEMENTAL DECLARATION FOR REISSUE PATENT APPLICATION TO CORRECT "ERRORS" STATEMENT (37 CFR 1.175)	Attorney Docket Number	05407-25 (B-519)
	First Named Inventor	Hirth
	COMPLETE	
	Application Number	08, 984,958
	Filing Date	December 4, 1997
	Group Art Unit	3672
	Examiner Name	F. Tsay

I/We hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive intention on the part of the applicant.

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
David Eugene		Hirth	
Inventor's Signature	Date		8-15-01
Name of Second Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature	Date		
Name of Third Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature	Date		
Name of Fourth Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature	Date		

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

[Page 1 of 1]

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEEDocket Number (optional)
D5407-25 (B-519)

I hereby declare that:

My residence and mailing address and citizenship are stated below next to my name.

I am authorized to act on behalf of the following assignee: Baker Hughes Incorporatedand the title of my position with said assignee is: Division IP Counsel

The entire title to the patent identified below is vested in said assignee.

Name of Patentee(s):

David Eugene Hirth

Patent Number

6,079,496

Date of Patent Issued

June 27, 2000

Title of Invention

Reduced-Shock Landing Collar

I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is

described and claimed in said patent, for which a reissue patent is sought on the invention entitled _____

Reduced-Shock Landing Collar

the specification of which

☒ is attached hereto.☐ was filed on _____ as reissue application number _____ / _____
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

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[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE					Docket Number (Optional)																																																					
<p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">Name(s)</td> <td style="width: 50%; border-bottom: 1px solid black;">Registration Number</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Steve Rosenblatt</td> <td style="border-bottom: 1px solid black;">30,799</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Richard T. Redano</td> <td style="border-bottom: 1px solid black;">32,292</td> </tr> <tr> <td style="border-bottom: 1px solid black;">Gary R. Maze</td> <td style="border-bottom: 1px solid black;">42,851</td> </tr> </table>							Name(s)	Registration Number	Steve Rosenblatt	30,799	Richard T. Redano	32,292	Gary R. Maze	42,851																																												
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<p>Correspondence Address: Direct all communications about the application to:</p> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="display: flex; align-items: center;"> <input type="checkbox"/> Customer Number <div style="border: 1px solid black; width: 150px; height: 30px; margin: 0 10px;"></div> <div style="font-size: 2em;">→</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> Place Customer Number Bar Code Label Here </div> </div> <div style="text-align: center; margin-top: 10px;"> Type Customer Number Here </div> </div> <p style="text-align: center; margin-top: 10px;">OR</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; border: 1px solid black; vertical-align: top;"> <input checked="" type="checkbox"/> Firm or Individual Name </td> <td colspan="6" style="border: 1px solid black; padding: 5px;">Richard T. Redano, Duane, Morris & Heckscher LLP</td> </tr> <tr> <td style="border: 1px solid black; vertical-align: top;">Address</td> <td colspan="6" style="border: 1px solid black; padding: 5px;">One Greenway Plaza, Suite 500</td> </tr> <tr> <td style="border: 1px solid black; vertical-align: top;">Address</td> <td colspan="6" style="border: 1px solid black; padding: 5px;"></td> </tr> <tr> <td style="border: 1px solid black; vertical-align: top;">City</td> <td style="border: 1px solid black; padding: 5px;">Houston</td> <td style="border: 1px solid black; vertical-align: top;">State</td> <td style="border: 1px solid black; padding: 5px;">TX</td> <td style="border: 1px solid black; vertical-align: top;">Zip</td> <td colspan="2" style="border: 1px solid black; padding: 5px;">77046</td> </tr> <tr> <td style="border: 1px solid black; vertical-align: top;">Country</td> <td colspan="6" style="border: 1px solid black; padding: 5px;">United States</td> </tr> <tr> <td style="border: 1px solid black; vertical-align: top;">Telephone</td> <td colspan="2" style="border: 1px solid black; padding: 5px;">(713) 552-9900</td> <td style="border: 1px solid black; vertical-align: top;">Fax</td> <td colspan="3" style="border: 1px solid black; padding: 5px;">(713) 552-0109</td> </tr> </table> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p> <p>Full name of person signing (given name, family name) Matt W. Carson</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 55%; border: 1px solid black; padding: 5px;"> Signature </td> <td style="width: 45%; border: 1px solid black; padding: 5px;"> Date 8/13/01 </td> </tr> </table> <p>Address of Assignee 3900 Essex Lane, Houston, Texas 77027 United States</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 55%; border: 1px solid black; padding: 5px;">Patentee</td> <td style="width: 45%; border: 1px solid black; padding: 5px;">Citizenship</td> </tr> <tr> <td colspan="2" style="border: 1px solid black; padding: 5px;">Residence/Mailing Address</td> </tr> </table> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 55%; border: 1px solid black; padding: 5px;">Patentee</td> <td style="width: 45%; border: 1px solid black; padding: 5px;">Citizenship</td> </tr> <tr> <td colspan="2" style="border: 1px solid black; padding: 5px;">Residence/Mailing Address</td> </tr> </table> <p><input type="checkbox"/> Additional Patentees are named on separately numbered sheets attached hereto.</p>							<input checked="" type="checkbox"/> Firm or Individual Name	Richard T. Redano, Duane, Morris & Heckscher LLP						Address	One Greenway Plaza, Suite 500						Address							City	Houston	State	TX	Zip	77046		Country	United States						Telephone	(713) 552-9900		Fax	(713) 552-0109			Signature	Date 8/13/01	Patentee	Citizenship	Residence/Mailing Address		Patentee	Citizenship	Residence/Mailing Address	
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